ASK Proxima Ovation 900 Series Projector Panels
Frequently Asked Questions

Why does the fan come on when the power switch is off?

When the overhead projector is on and the panel is plugged in, but the power switch is off, the fan will continue to run. This keeps the panel cool. After the overhead projector is turned off, the fan in the panel will stop.

Cyclops has been calibrated and the mouse pointer follows the Cyclops pointer, so why can't I click on anything?

Bring up the panel menus, and check the Cyclops menu; Button should be set to LEFT. Also check in Windows, Control Panel, Mouse, to see if "Swap Left/Right Buttons" is checked. This option should be unchecked for Cyclops to function in Windows.

What type of mouse can be used with the panel?

When using a mouse connected to the serial port on the panel, the mouse must be a Microsoft brand serial mouse.

How can I "Fit to View" or zoom the projected image?

The following table illustrates which buttons to use to zoom and "Fit to View" different resolutions.

Resolution	Button on Panel	Button on Remote
NTSC, PAL, SECAM	Fit to View	Zoom
640 x 480	Fit to View	Zoom
800 x 600	N/A (Image not scaleable)	N/A (Image not scaleable)
1024 x 768	N/A (Image not scaleable)	N/A (Image not scaleable)
1152 x 900	Fit to View	Preview
1280 x 1024	Fit to View	Preview

With a 1280x1024 or 1152x900 input signal, the entire image does not appear on the panel. How can I display the entire image?

The image can be seen in two ways. The first way is to use the arrow keys to pan the image around the panel. The second way is to use the "Fit to View" feature to compress a 1280x1024 image to 1024x768. "Fit to View" is the ability to see the entire 1280x1024 image on a 1024x768 projection panel.

NOTE When a 1152x900 image is in Fit to View mode, a small border will appear around the image.

When a 640x480 image is zoomed to full size or a 1280x1024 image is in Fit to View mode, sometimes there are vertical lines through the image. To eliminate the vertical lines, increase the Brightness (in the Image menu) or adjust the Vertical Position (in the Advanced menu) down.

Why does the 800x600 image have a black border around it?

Since the panel is 1024x768 and the image is 800x600, the area not filled in is black. The Fit to View feature will not change the size of the image.

How can I reset the factory settings for ALL input sources?

To reset all settings to the factory settings, ensure the panel is turned on, press power, press each of the four arrow keys, power light will blink twice, press power.

Copyright © 1997-2004 InFocus Corporation.
All Rights Reserved.

How do I connect my Silicon Graphics workstations to the panel?

On the Ovation 920:

1. If using the C801-6 cable, connect the panel to the workstation with the existing monitor cable.
2. Connect the SGI monitor to the panel with the C801-6 cable.

NOTE ASK Proxima has developed a cable specifically designed for use with SGI machines. The SGI Cable Accessory Kit (Part No. A36) consists of two C943-6 SGI 13C3 to 13C3 connector cables and an instruction sheet. One cable is used to connect the workstation video to the panel, the other to connect the panel to the monitor. The C943-6 cables support all SGI monitor sync configurations, all SGI video systems, and sense lines when used without a monitor.

On the Ovation 944:

1. Disconnect your computer-to-monitor cable at the computer end.
2. Connect the free end of the monitor cable to the ASK Proxima SGI to LCD adapter (C947-12).
3. Connect the free end of the SGI to LCD adapter to the projection panel's TO MONITOR connector.
4. Use the ASK Proxima SGI 13C3 to LCD Connector Cable (C943-6) between the projection panel and the computer. Connect the end marked "LCD" to the projection panel's FROM COMPUTER connector, and the end marked "COMPUTER" to the SGI workstation's video output connector.

NOTE SGI workstation users that do not connect an external monitor will need to set the panel's sense lines to achieve the desired display resolution. Please refer to Field Note #38a for sense line settings.

Does the Ovation+944/920 panel support interlaced signals?

An interlaced signal is one that draws half the screen at a time, alternating lines. For example, the odd lines will be drawn, then the even, etc. The Ovation+944/920 supports interlaced signals at 1024x768 resolution.

To determine whether a signal is interlaced, look at the number of lines on the Input Measurements window on the Input Source menu. If the number of lines is approximately half of the expected resolution, the signal is interlaced. In addition, the vertical sync rate in the Input Measurements window may not match the vertical sync in the input source. Interlaced signals can be EVEN or ODD. If the lines looked swapped in the displayed image, change the Interlaced menu (even or odd.)

How do I sync the Ovation+944/920 panel?

All adjustments should be made in non-Fit to View mode. After the image is stable, then go to Fit to View mode. Remember, the sync setting will be different in native and Fit to View mode.

1	Contrast and Brightness	Adjust the contrast so the colors (particularly the gray shades) are right for the image. Do the buttons look three dimensional as they do on the system? Adjust the brightness to ensure the image is clear.
2	Sync	Sync is a fine tuning adjustment of the image and will be used often in this process. Sync will eliminate the "shimmering" of the image.
3	Dot Clock	If this adjustment is not correct, you will see vertical banding in the image. To see if this adjustment is correct, go to a word processor or text window and enter in 4-6 rows of the letter h (in lower case.) If the Dot Clock is not correct, you will see vertical banding in the text (h's.) As the Dot Clock adjustment moves, this banding will change. The goal is to get the banding to be as wide as the screen. When there are no visible bands, the Dot Clock adjustment is set right.
4	Sync	After the Dot Clock is set, adjust the sync again.
5	VCO Gain	If the image is still not in sync, try adjusting the VCO Gain. This adjustment should be made in small increments, with the Sync adjustment used with each VCO Gain adjustment to get the best image.
6	Sync	Sync is fine tuning the signal.

Copyright © 1997-2004 InFocus Corporation.
All Rights Reserved.

Which version of the Cyclops driver will work with the Ovation+944/920 panel?

System Type	Cyclops Driver Version Number
Macintosh	2.1 or greater
Windows 95/3.x	4.2 or greater

Which versions of PC Remote or Mac Remote work with the Ovation+944/920 panel?

PC Remote	3.20 (for older versions call Proxima for upgrade information)
Mac Remote	2.1.0 (for older versions call Proxima for upgrade information)

Which ASK Proxima products will support high resolution workstations?

The Ovation+ 944/920 and the DP 9100 support workstations such as HP, SGI, Sun and IBM RS6000 with resolutions up to 1280x1024.

Which cable should be used with the Ovation+944/920 or DP 9100 and my RDI PowerLite or Tadpole Sparcbook?

Both workstations use the ASK Proxima VGA-LCD cable (C800-6). The RDI must also use the RDI 13C3-VGA adapter.

What is needed to get an RDI PowerLite laptop to work with the Ovation+944/920 or DP 9100?

RDI PowerLite Unix laptop computer models 85 and 110 manufactured before May 1995 require a PROM fix for compatibility with the Ovation+920 v2.1. RDI can be reached at 1-800-734-5483. Also, the Ovation+920 must be at firmware v2.1 to get a stable image from the PowerLite. To check the version on the Ovation+920, look at the bottom right-hand corner of the logo when powered on.

Copyright © 1997-2004 InFocus Corporation.
All Rights Reserved.